

Abstract

5 A fatliquoring agent comprises

A) a mixture of modified natural oils containing

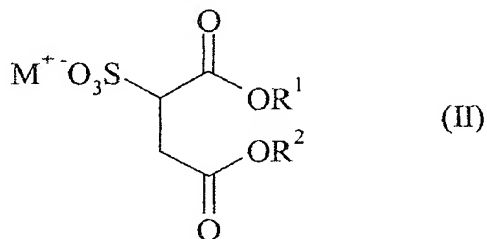
- 10 a1) at least one oxidized sulfited natural oil and
a2) at least one oxidized sulfated natural oil,

B) an emulsifier mixture containing

- 15 b1) at least one C₆- to C₁₄-alkanol alkoxylated with from 4 to 12 alkylene oxide units,
b2) at least one C₁₂- to C₂₄-alkanol alkoxylated with from 15 to 40 alkylene oxide units and
b3) at least one C₁₂- to C₂₄-alkanol alkoxylated with from 50 to 100 alkylene oxide units, and

20 C) if required, a linear, cyclic or branched polymer of a dialkylsilanediol, SiR₂(OH)₂, where R is methyl, ethyl, n-propyl or phenyl, and/or

25 D) if required, a compound of the formula (II)



30 where R¹ and R² are identical or different and, independently of one another, are selected from the group consisting of H, M, saturated linear aliphatic C₁- to C₁₈-alkyl and saturated branched aliphatic C₃- to C₁₈-alkyl,

where at least one of the two radicals R^1 and $R^2 \neq H$, M with M = alkali metal or 0.5 alkaline earth metal, and M^+ is selected from the group consisting of H^+ , NH_4^+ , alkali metal⁺ and 0.5 alkaline earth metal⁺.

- 5 The use of the novel fatliquoring agents in leather production and/or leather treatment and processes for the production and/or treatment of leather with aqueous dispersions of these fatliquoring agents are also described.